

Governor Schwarzenegger's Green Building Order S-20-04
PROGRESS REPORT ON MAJOR DELIVERABLES
September, 2006

SUBJECT	OBJECTIVE	PROGRESS TO DATE
Benchmarking	<ul style="list-style-type: none"> Benchmark buildings over 50,000 sq. ft. by Jun 06 Benchmark all occupied state buildings (approx 1,566) by 2007 	<ul style="list-style-type: none"> 188 of 250 buildings over 50,000 sq. ft. completed All (1,566) buildings and campuses to be completed by 2007
Retro-commissioning (RCx)	<ul style="list-style-type: none"> Retro-commission all buildings over 50,000 sq. ft. by December 2009 (250 total) Each building re-commissioned every 5-years after initial retro-commissioning 	<ul style="list-style-type: none"> 29 of 250 RCx projects scheduled for 2006; 7 underway or completed; 22 will start Aug/Sept 2006 At least 20 more buildings scheduled for 2007
LEED-EB	<ul style="list-style-type: none"> Attain LEED-EB standard for all existing buildings over 50,000 sq. ft. Attain Energy Star 75 by 2015 for all such buildings 	<ul style="list-style-type: none"> East End Education Building – attained LEED-EB Platinum July 2006 6 buildings pursuing LEED-EB in 06/07
LEED-NC Silver	<ul style="list-style-type: none"> Attain LEED Silver standard for all new and renovated state buildings over 10,000 sq. ft. Same for buildings under 10,000 sq. ft., but certification not required 	<ul style="list-style-type: none"> 6 buildings LEED certified (1-Gold, 1- Silver, 4-Certified) 35 projects (64 separate buildings) are now pursuing LEED-Silver or better certification
Solar and other Clean On-site Generation	<ul style="list-style-type: none"> Evaluate the merits of clean on-site generation for all new or renovated buildings 	<ul style="list-style-type: none"> 3 Solar PV projects completed – 2 MW on-line 4 additional projects on-line by Jan 2007 – 1.2MW New solar RFP planned for December 2006 for an estimated 5 additional MW in 2007 Evaluation of State facilities for fuel cell installations in progress
Energy Star Leases	<ul style="list-style-type: none"> Seek Energy Star leases over 5,000 sq. ft. beginning in 2006 (for new leases) and 2008 (for existing leases) 	<ul style="list-style-type: none"> 64 Energy Star leases out of 1,855 total All build-to-suit leases will be LEED Silver; DMV Riverside is first 2,000+ letters sent advising lessors of Energy Star preference 1,160 additional letters/emails to general commercial market
Environmentally Preferable Purchasing	<ul style="list-style-type: none"> Purchase Energy Star equipment where cost-effective Minimize energy and resource use and impacts 	<ul style="list-style-type: none"> Energy Star required in all IT, copier, lamp, and vending machine contracts Mandatory low-mercury lamp contract for T-8, T-12, and Compact fluorescent lamp purchases; includes statewide recycling program 100% recycled content copy paper and duplex copy policy in DGS CA Gold carpet standard released May 2006
New Schools Guidelines	<ul style="list-style-type: none"> Adopt guidelines and provide technical resources for energy efficient schools 	<ul style="list-style-type: none"> California High Performance Schools (CHPS) guidelines adopted Division of State Architect providing assistance to schools